

S/N 10/696,426

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MILLER ET AL. Examiner: RAMPURIA, SATISH
Serial No.: 10/696,426 Group Art Unit: 2191
Filed: OCTOBER 28, 2003 Docket No.: 14515.1US01
Title: METHOD AND SYSTEMS FOR LEARNING MODEL-BASED
LIFECYCLE DIAGNOSTICS

EFS-WEB TRANSMISSION
October 30 2007

AMENDMENT AND RESPONSE

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

23552
PATENT TRADEMARK OFFICE

Dear Sir:

In response to the final Office Action mailed July 13, 2007, please consider and enter the following amendments and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 9 of this paper.